

9
Toussaint Calls for Agricultural Work as Part of
School Curriculum, by Sékou Toussaint, 8 pp.
FRENCH, np, Sapeyot, Vol IV, No 510, 19 Sep 1964,
pp 2, 3. Haroya,
JPRS 27147

AFRICA-Guinea
Soc
Jan 65

270,746

Tournier, M. and Laurenceau, P.
MAGNETIC SUSPENSION OF A MODEL IN WIND-
TUNNEL. [1962] 19p.
Order from SLA \$1.60

62-18648

Trans. of la Recherche Aeronautique (France) 1957,
no. 59, p. 21-26.

DESCRIPTORS: *Suspension devices, *Electromagnets,
Bodies of revolution, Aerodynamic configurations,
Model tests, Wind tunnels.

(Mechanics-Aerodynamics, TT, v. 9, no. 6)

62-18648

I. Tournier, M.
II. Laurenceau, P.

228065

Office of Technical Services

Strychnine Uranyl Fluoride, a New Compound Suitable
for the Determination of Fluorine and Uranium in
Presence of Some Other Metals, by A. R. Tourky, A. M.
Amin.

ARABIC, paper P/1107, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

52,731

CIA 1-669.9.162

Observations on the Residual Stresses in Quenched
Light Metal Products as a Function of Cooling
Conditions Existing After Solution Treatment, by
M. Tournaire, M. Renouard, 19 pp.

FRENCH, par, Rev Met, Vol LIII, No 4, Apr 1956,
pp 255-262.

SLA 58-51

Sci

95, 992

Aug 59

The Heat Treatment of Alloys of the Al-Zn-Mg-Cu
Type, by M. Tournaire, G. M. Rencourd.

FRENCH, per, Metaux Corres Ind, (379), Mar 1957.
pp 95-101.

TIL Tr 4820

Sci - Chem
Jan 58

56, 605

Determination of Alumina in Aluminium and its
Alloys, by H. Tournaire

FRENCH, Rev. Metall., 46 (5), 294-296, May 1949

Aluminium Laboratories, LTD, Tr No
B-TM-79-52 OT/173

Scientific - Metallurgy

A12133

Physical Chemistry - On the Adsorbent Properties
of Ammonium Phosphomolybdate, by C. Tournaux,
C. Devin, 3 pp.

FRENCH, per, Comptes Rendus Academie des Sciences,
Vol CCXXXII, 25 Jun 1951, pp 2430-2432.

CSIR Tr No 219

215,935

Sci - QUIN Chem

Oct 62

The Magnetic Suspension ONERA, by M. Tournier,
P. Laurenceau, G. Dubois.

FRENCH, Proceedings of the 1st International
Symposium held at Nice (Taken from Rarefied
Gas Dynamics.

*Res Lab, Engr Sci U of Va

Sci - Phys
Jun 61

155,449

Recent Advances in the Technique of Piezo-
Electric Substances, by M. Tournier, 38 pp.

FRENCH, per, Onde Electrique, Vol XXVII,
No 249, ~~194~~ 1947, pp 447-458.

SLA 57-2532

MAY 58

63,219

THE ULTRASTRUCTURE AND THE INTRACELLULAR GROWTH OF
THE CHICKENPOX VIRUS, BY P. TOURNIER, F. CATHALA,
7 PP.

FRENCH, PER, X PRESSE MEDICALE, VOL LXV, NO 52,
1957, PP 1230-1235.

X NIH 7-11-62.

SCI - MED

OCT 62

213,057

Contribution to the Study of the Structure of Ellipsoidal
Solutions of Cobalt in Copper, by R. Toumber, J. J.
Veyrie, et al, 11 pp.
FRENCH, per, Journal de Physique et Radium, n Vol XXXIII
1962, pp 672-676.
AEC-AI-Tr-64-3

Sci-Nucl Sci
Mar 64

232,839

The Development of Bogies of the Rail-Cars of
S.N.C.F., by M. Tourneur.

FRENCH, par, Rev Gen Châlain de fer, Vol
LXXIV, 1955, pp 813-822.

IBSDOC-71877

Sci - Engr

Jun 59

89,383

53
Contribution to the Study of Diffusion of Fission
Products in U, by J. Tournier. 20 pp.
FRENCH, rpt, CEA-R-2446, 1964, pp 1-20.
*NBS TT 70-57535

Sci-Chem
Jul 70

J. Tournier

Vibrating Rods Driving on Their Characteristic
Impedance, by P. Tournois, S. Lowenthal, 32 pp.

FRENCH, Document #1861.R.S., C.S.F./D.P.A.
PT-SL/DC, dtd 7 April 1961. Prepared by the
Dept. de Physique Appliquee, Compagnie Generale
de Telegraphie Sans Fil, Paris, France. 4677753

Navy Tr 3198/MRL 895

Sci - Engr

211, 283

Sep 62

Impedances of Beaming of Bands and Plates. Their
Acoustic Relation to the Medium of Propagation,
by S. Lowenthal, P. Tournois, 28 pp.

FRENCH, Document #2108, R.S., C.S.F./D.P.A.,
SL/DC, dtd 19 Feb 1962. Prepared by Dept de
Physique Applique, Compagnie Generale de Telegraphie
Sans Fils, Paris, France. 9666152

Navy Tr 3200/NRL 897

Sci - Electron

Sep 62

211, 293

Interferometer Useable for Compression of
Frequency-Modulated Pulses of Light, by
Francois Gires, Pierre Tournois.
FRENCH, per, Comptes Rendus de l'Academie
des Sciences de Paris, Vol. 258, 22 June 64
pp. 6112-6115.
CIA X-7174

Pierre Tournois

Jan 70
399

399,562

J-965/64

Optical Analogy of Impulse Compression, by
Pierre Tournois, Maurice Ponte, 3 pp.

FRENCH, per, Comptes Rendus de l'Academie des
Sciences, Vol CCLVIII, N 13 Apr 1964, pp 3839-3842.

*JPRS/DC-10651 / SPECIAL

Sci - Phys
Jul 64

Electrical Control Plant Adaptable to Systems
for Manually Operating Switching Points ~~For~~ of
Suspended Tracks, by Maurice Tourtellier, 8 pp.
UNCLASSIFIED

FRENCH, Swiss Patent No 314,543.

: Dept of Commerce
Patent Office
Sci Lib (gift)

58,621

Sci - Electronics
Feb 58

Simultaneous Measurement of Total Body Water,
Exchangeable Sodium and Exchangeable Potassium
Under Clinical Conditions, by H. Croquet,
C. Toussaint.

FRENCH, per, Acta Clinica Belgica, Vol 18,
1964, pp 116-161.

NASA TT F-11,284

GOVERNMENT USE ONLY

Sci-864

Jan 63]

547,853

121
Features of the Telemetry System of the Euro-1/
Auroras Satellite, by J. Toussaint. 15 pp.
FRENCH, per.
NASA TT F-12,355

J. Toussaint

Sci-Space Tech
Oct 69

393,247

Fireproof or Self-Extinguishing Polymeric
Composition, by William F. Toussignant,
Carl Moore, Max Elder, 14 pp.
MILGIAN, patent, 644,340, 1963.
TC-405

William F. Toussignant

338,794

Sci
Aug 67

The Russian Motor Vehicle Industry, by Dr.
Erich Toussaint, 10 pp. UNCLASSIFIED

GERMAN, mp, Neue Zurcher Zeitung, August 1954,
Encl to Rpt No R-490-54, OARMA, Switzerland,
24 Sep 1954.

ID 1261187

19,719

USSR

Economic - industry, motor vehicles

CIA D-104685

Dec 1954 CTB

Measuring Fluorescence with a Photo-Electric
Cell, by M. R. Toussaint.

FRENCH

USDA per
NC State College]

Jun 59

Corrosion of Stone, by J. Kauffman, P. Tournesaint, 9 pp.

FRENCH, per, Corrosion et ant-corrosion, Vol II, 1954,
pp 240-244.

S.L.A. No 347/1956

Scientific - Engineering

34,302

Extending the Frequency Band Transmitted by
2. 6/9. 5 mm Coaxial Pairs to 12 Megacycles, by
F. Job, M. Toutan, 29 pp.

FRENCH, per, Cables et Transmission, Vol XIII, No 3,
1959, pp 145-156.

SLA 60-16806

Sci

190,267

Apr 62

Vol IV, No 6

Experimental Determination of the Power Trans-
mitted in a Telephone Circuit, by M. Toutan and
H. Thue, 8 pp.

FRENCH, per, Issy-Les-Moulineaux, 30 Jan 1956,

Assoc Tech Serv
88J15F

Sci.

Aug 8

71,557

Some Economic Aspects of Direct Reduction
of Iron Ores, by M. R. Toutee.

FRENCH, per, Revue de l'Industrie Minerale,
Vol XXXIX, 1957, pp 547-567.

Broken Hill Prop Co Ltd
(CRL/T.342)

Sci --Min/Met

Apr 62

191,709

Twenty-Five Years With an Electric Furnace,
by E. Borel, M. Touvy, 12 pp.
FRENCH, rpt, Advances in Glass Technology, 1962.
9225317
AEC-ORNL-Tr-281

30

Sci-Engr
Dec 64

270,061

Touway, R. ECONOMIC ASPECTS OF THE ELECTRIC MELTING OF GLASS. Mar 64. Order from BGIRA BGIRA-602 Trans. from mono. Conference on Electric Heating, Wiesbaden, 1963. (Materials--Ceramics, TT, v. 12, no. 2)	TT-64-22043 I. Touway, R. II. BGIRA-602 III. British Glass Industry Research Association, Sheffield (England) Office of Technical Services
---	---

Short-Flame Burning of Mazut, by P. A. Pozverkhii,
G. N. Kheifets, V. B. Toy, 4 pp.

RUSSIAN, per, Metallurg, No 7, 1960,
pp 31-34.

Acta Metallurg ca

Sci

Jul 61

161,234

Estimation of content of antibodies to viruses and
rickettsias by means of antigens fixed on paper,
by R. S. Nezlin, A. E. Gurvich and D. I. Toyarnitski
6 pp.

RUSSIAN, per Voprosy Virusologii, Vol IV, No 2,
1959, pp 150-156

Pergamon Press

Sci

Apr 60

114,833

New data on the chemical composition and structure of
viruses of animals and in man, by V. I. Gubernitskiy,
5 pp.

RUSSIAN, per Voprosy Virusologii, Vol IV, No 2, 1959,
pp 131-135.

Pergamon Press

Sci

Apr 60

114,830

(FDD 32075)

DC-1165

Work of the Scientific Research Installations of
Czechoslovakia ~~VIRUS~~ in Virology and Microbiology,
by V. I. Tovarnitskiy, 15 pp.

RUSSIAN, bimo per, Vest Ak Med Nauk SSSR, No 3,
Moscow, 1957, pp 64-71.

US JPRS/DC-L-442

Sci - Medicine

66,870

S-5226

(NY-2757).

The Isolation of Properdin and Some Data on
Its Chemical Composition, by Ye. N. Volynskaya,
N. V. Cheburkina, V. I. Tovaritskiy, 9 pp.

RUSSIAN, per, Voprosy Medit Khim, Vol. V, No 3,
1959, pp 200-205.

JPRS-L-916-N

Sci - Chem - Biochem
Sep 59

97,040

The Infective Properties of Viral Nucleic Acids, by
V. I. Tovarnitskiy, T. I. Tikhonenko, 16 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol XLIX, No 1,
1960, pp 19-36.

Oliver & Boyd Ltd
Tweeddale Court
14 High Street
Edinburgh, 1

Sci

Jul 60

120,366

Graphical Method for the Calculation of Cement Raw
Material Composition for a Given Mineralogical Clinker
Composition, by V. V. Tovarov, 6 pp.

Full to

RUSSIAN, bino per, Tsement, No 1, Jan/Feb 1956,
pp 19-23.

Consultants Bureau

ENGR
Sci - Chemistry
Dec 56 CTS

41,595

Removal of Water-Soluble Substances From
the Pyroclastic Rocks of the Valcano
Bezmyannyi, by I. I. Tovarova, 5 pp.

RUSSIAN, per, Geokhim, No 7, 1958, pp 686- 688.

Geochem Soc

Sci

Sci 50

111, 303

Reactions Between Acetylene Hydrocarbons and
Carbon Monoxide Catalyzed by Cobalt Carbonyls.
PT. I. Octatrienediolides, by G. Albanesi,
M. Tovaglieri, 27 pp.

ITALIAN, per, la Chimica e l'Industria, Vol VIII,
No 3, 1959, pp 189-194.

SLA 59-15342

Sci
Dec 59
Vol 2, No 4

102,731

Experimental Serological Examination of Patients
Suffering From Pyrexia of Unknown Origin With
the Object of Detecting Typhus in the
Transcarpathian Oblast, by I. M. Kulinich, V. M.
Meshchenko, A. L. Tovbin, 4 pp.

RUSSIAN, per, Voprosy Virusologiy, Vol IV, No 3,
1959, pp 280-284.

Pergamon Press

Sci

Jun 60

119,011

**Synthetic Instead of Food Raw Material, I. Tovbin, G. Belan,
5 pp.**

RUSSIAN, sp, Ekhn Gazeta, No 43, 9 Nov 1963.

JPSS 22710

**USSR
Econ
Jan 64**

246, 994

The Dynamics of Desorption From Solutions, by
M. B. Tovbin, A. D. Greenburg, 17 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVI, 1952,
pp 156-164.

AEC Tr 3165

Sci - Chem

May 58

62,638

Exhibit at the 11th All-Union Radio Show; Television
Receiver Alignment Test Set, by M. Tovbin, S. Mamlin,
8 pp. UNCLASSIFIED

RUSSIAN, per, Radio, No 9, 1953, pp 42-44.

ATTC F-TS-8308

Scientific - Electronics

17,385

ATTC 154434-AB

Operation of Subunit in Charge of Ground
Aids to Navigation, from the article "Our Experience
in Flight Servicing", by M. Tovbin, 3 pp.

RUSSIAN, per, Vest Voz Flota, No 12, 1954,
pp 33-35, Encl to IR-1016-55, AFOIN-IAI,
30 Aug 1955, CIA D-311944.

28,286

AF 686862

Scientific - Aeronautics Nov 55 CTS

Kinetics of Nonsteady Heterogeneous Processes. ~~20~~
Kinetics of the Absorption of Oxygen by Water, by
M. Tovbin, A. Konenko, 14 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXII, No 11, 1948,
pp 1331-1343.

Assoc Tech Serv-RJ-644

Sci
Apr 59

84,907

Stability of Supersaturated Salt Solutions, by M.
Tovbin, S. Krasnova, 10 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIII, 1949, p
863-870.

IC

SLA R-2645

Sci

Jul 59

92,439

Concerning the Contest for a Popular Television Receiver, by M. Tovbin, C. Leningrad, 4 pp.

Full translation.

RUSSIAN, per, Radio, No 2, 1952, p 37.

ATIC-F-TS-7828

USSR

Scientific - Electronics, radio, television, receiver

Sociological - Contest, radio 164

Dynamics of Diffusion Extraction of Substances from
Alumina, Gel, by M. V. Tovbin, V. V. Popova, 5 pp.

RUSSIAN, per, Kolloid Zhur SSSR, Vol XXV, No 4,
1963, pp 472-477.

CB

Sci
Apr 64

256,855

Catalytic Activity of Iron-Nickel Alloys in the
Reaction of ammonia Synthesis, by M. V. Tovbin
and V. Ya. Zabuga, 6 pp.

RUSSIAN, per. Kinetika i Kataliz, Vol LIII, No 3,
1962, pp 370-377.

CB

Sci

234,158

Apr 63

Aqueous Aerosol Particle Capture by the ~~Sol~~ Surface
of ~~Sol~~ Solutions, by M.V. Tovbin, D.F.
Datsenko, 6/ 4 pp.

RUSSIAN, per, Kolloidnyi Zhur, Vol XXIV, No 1, 1962,
92-96

CB

Sci

Sep 62

213,631

The Use of Ion-Exchange in Hydrochemical
Analysis, by M. V. Tovbin, F. G. Dyatlovitakaya
UNCL

RUSSIAN, per, Ukrain Khim Zhur, Vol XX, No 4,
1954, pp 434-437.

NCB A.1459/BER

Sci - Chem
Jan 60

105785

The Stability of Supersaturated Solutions of
Slightly Soluble Salts, by M. V. Tovbin, S. I.
Krasnove, 8 pp.

RUSSIAN, per, Ukrain Khim Zhur, Vol XXI, 1955, pp
32-38.

SLA R-2846

Sci

Jul 59

92,438

S-5128

(HY-2540)

Desorption Dynamics With Porous Adsorbents, by
M. V. Tovbin, A. D. Grinberg, 17 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVIII, No 10,
1954, pp 1755-1764.

JPRS L-792-K

USSR

Sci - Chem
Jun 59

88,210

Retaining Capacity of Porous Adsorbents, by A. D.
Greenburg, D. H. Stazhesko, M. V. Tovbin, 10 pp.

^{/N}
RUSSIAN, per, Zhur Fiz Khim, Vol XXVIII, 1954, pp
81-86.

AEC Tr 3172

Sci - Chem

May 58

62,643

The Kinetics of the Absorption of Oxygen
by Water Under Dynamic Conditions, by
H. V. Tovbyn and A. D. Kosenko, 7 pp.

RUSSIAN, Zhur Fiz Khim, Vol 24, No 4,
pp 403-408.

Sci Museum No 51/2898
AEC RJ-645

Scientific

A 5735

The Process of Autoadsorption. Part I. The Surface
Tension of Salt Solutions, by N. V. Tovbin, Z. L.
Voevudskaya.

RUSSIAN, per, Ukrain Khim Zhur, Vol XXII, No 2, 1956,
pp 173-179.

Assoc Tech Sv *TR*
\$8.75

Sci - Chemistry
Aug 57

57,533

RT-773

Tovbin, M. V. and Krasnova, S. I.
STABILITY OF SUPERSATURATED SALT SOLUTIONS
Bertha P. Klenova, tr. 12 Sep 62, 12p 4refs [TVA]-3994.
Order from OTS, SLA, or ETC \$1.60 TT-63-24284

Trans. of Zhurnal Fizicheskoi Khimii (USSR) 1951,
v. 25 [no. 2] p. 161-169. (Abstract available)

DESCRIPTORS: *Salts, *Solutions, Stability, Temperature, Valence, Solvent action

The influence of various factors on the stability of supersaturated solutions of a number of salts was investigated. An investigation was made of the stability of supersaturated salt solutions as a function of temperature. A study was also made of the effect of the solvent on the stability of supersaturated salt solutions. The results obtained support the assumption that supersaturated solutions are ultramicroheterogeneous systems.
(Author)

TT-63-24284

I. Title: Supersaturated solutions

I. Tovbin, M. V.

S. Krasnova, S. I.

II. TVA-3994

IV. Tennessee Valley
Authority, Wilson
Dam, Ala.

(Chemistry--Physical, TT,
v. 11, no. 3)

Office of Technical Services

61-19981

Tovchigrechko, S.
CONCERNING THE SELECTION OF THE TALCOTT
PAIRS AND ESTIMATION OF THE ACCURACY OF
LATITUDE DETERMINATION BY THE TALCOTT
METHOD. Trans. on Soviet Geodesy 1925-40.
19 May 61 [13]p. 5 refs. JPRS: R-116-N/30.
Order from OTS or SLA \$1.60 61-19981

Trans. of Geodezist (USSR) 1938 [v. 14] no. 7,
p. 58-64.

DESCRIPTORS: *Geodetic astronomy, Theory.

(Unannounced)

- I. Title: Talcott method
1. Tovchigrechko, S.
- II. Title: Soviet ...
- III. JPRS-R-116-N/30
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Calculation of the Isostatic Reduction of Gravity for
Gravimetric Points of the Crimea and the Black Sea,
by S. S. Tovchigrechko.

RUSSIAN, bk, Sbornik No 7, Issledovaniya po
Gravimetrii, Tsentral'nyy Nauchno-Issledovatel'skiy
Institut Geodezii, Aero i Kart, Vol VII, 1941,
pp 31-86.

ACIC

Sci - Geophys

203, 164

Jun 62

A Solar-Sidereal Synchronous Motor (SZSD-1) for Driving
Quartz Clocks, by E. I. Smirnov, V. S. Stepanov, S. S.
Tovchigrechko, 3 pp.

RUSSIAN, per, Astron Zhur,, Vol XXXVII, No 5, 1960,
pp 927-930.

AIP
Sov Astron - AJ
Vol IV, No 5

Sci

158, 209

Jun 61

The Pulse-Phasing Device of the Electromechanical
Frequency Divider of Master Oscillators for Quartz
Clocks, by S. S. Tovchigrechko, 3 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 6,
1959, pp 1130-1133.

Amer Inst of Phys
Soviet Astron-AJ
Vol III, No 6

Sci

Jul 60

120,584

Tovchigrechko, S. S.

CALCULATION OF THE ISOSTATIC REDUCTION OF GRAVITY FOR GRAVIMETRIC POINTS OF THE CRIMEA AND THE BLACK SEA. [1962] [8]p. 2 refs. ACIC RR-23.

Order from OTS or SLA \$1.10

62-25419

Trans. of Tsentral'nyi Nauchno-Issledovatel'skii Institut Geodezii, Aerostremki i Kartografii. Sbornik (USSR) 1941, no. 7, p. 81-86.

DESCRIPTORS: *Gravity, Gravity anomalies, Black Sea, Maps, Numerical analysis, Hydrographic surveying.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

62-25419

I. Title: Crimea

I. Tovchigrechko, S. S.

II. ACIC RR-23

III. Aeronautical Chart and Information Center, St. Louis, Mo.

4066801

Office of Technical Services

An Investigation of the Micrometer Screws of Level-
Testers, by S. S. Tovichigrechko, 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 5, 1958,
pp 782-787.

Amer Inst of Phys
Vol II, No 5

Sci - Astron

Sep 59

97,361

On Increasing the Reliability of One-Second and
Rhythmic Radio Time Signals, by S. S. Tovchigrechko,
3 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 4, 1958,
pp ~~662~~ 666-668.

Amer Inst of Phys
Sov Astron - AJ
Vol II, No 4

Sci - Astron
Jul 59

91,682

Tovchigrechko, S. S.
THE WORK OF THE TIME SERVICE OF THE
MENDELEEV ALL-UNION SCIENTIFIC-RESEARCH
INSTITUTE OF METEOROLOGY (VNIIM) FOR THE
PERIOD 1956-MAY 58. 10 Oct 63, 4p 4 refs
FTD-TT-62-959 (p. 119-122).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 119-122)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomy, Chronographs, Timing
devices, *Time, Clocks

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 119-122)

- I. Tovchigrechko, S. S.
- II. FTD-TT-62-959
(p. 119-122)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Tovchigrechko, S. S. IMPROVEMENT OF THE CONTACT MICROMETER OF A TRANSIT INSTRUMENT. 10 Oct 63, 8p (figs omitted) FTD-TT-62-959 (p. 549-556). Order from OTS, SLA, or ETC \$28.50 in TT-64-13176 (p. 549-556) Unedited rough draft trans. from mono. Astrometri- cheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960. DESCRIPTORS: *Micrometers, *Telescopes, (Astronomy, TT, v. 11, no. 5)	TT-64-13176 (p. 549-556) I. Title: Transit instrument 1. Tovchigrechko, S. S. II. FTD-TT-62-959 (p. 549-556) III. Foreign Tech. Div., Air Force Systems Command, Wright- Patterson AFB, Ohio Office of Technical Services
---	--

Tovchigrechko, S. S.
PRECISION SYNCHROSCOPE TYPE PSKh-1. 10 Oct 63,
8p (figs omitted) 2 refs FTD-TT-62-959 (p. 541-548).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 541-548)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960. (Abstract
available)

DESCRIPTORS: *Time signals, *Oscillographs,
*Chronographs, Radio receivers, Precision equipment,

Since 1958 the chronoscope PSKh-1 has been in the
experimental stage at the Time Service of VNIIM. In
spite of the rather large mechanical load across the
synchronized motor (two slide contacts to block inter-
ference and two non-slide contacts to determine the
(Astronomy, TT, v. 11, no. 5) (over)

TT-64-13176 (p. 541-548)

- I. Tovchigrechko, S. S.
- II. FTD-TT-62-959
(p. 541-548)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

An African Evaluation of German Development Aid, by
Jonathan Savi de Tove, 5 pp. UNCL

GERMAN, per, Europe Archiv, Vol XVI, No 14, 1961,
pp 401-404.

JPRS/HF-2007

HE/A - Africa

Econ

Oct 61

171,261

50
Do Exogenous Factors in Gestation have any Influence
on the State of Nutrition of the Newborn Child? by
K. U. Toverud.

NORWEGIAN, per, Norsk Mag Lægevidensk. Vol 94,
No 2, 1933, pp 121-140.

HEB:NIH

3-5-69

K. U. Toverud

Sci/B&M

Feb 69

J. W.

383,087

The "Sever" Television Receiver, by M. Tovin,
12 pp, UNCLASSIFIED

RUSSIAN, per, Radio, No 6, 1954, pp 43-47.
CIA D-~~216392~~ 216829

ATIC F-TS-8382

Scientific - Electronics

24,364 Jun 55 CTS

{DC-2/00/4}.

Labor Organization and Payment of Shepherds in
Kazakhstan Kolkhozes, by D. T. Teyma, 7 pp.

RUSSIAN, per, Ovtsevodstvo, No 1, 1959, pp 10-14.

JPRS-937-D

USSR

Econ; Tech - Agri, Agri machinery, livestock
Oct 59

98, 526

Bright Cadmium Plating From Acid Baths, by A. V. Pamfilov, V. S. Kuzub, L. P. Tovmach, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 7, 1960, pp 1669-1671.

CB

165,719

Sci

Aug 61

Thermographic Method of Determining the
Constants of the Chemical Equilibrium
of the Reciprocal Fused Systems, by K. Tovmasjan,
8 pp.

I. K. TOVMASYAN
RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXVII, 1951, pp 429-432.

AEC Tr 2406

RT-3745

32,481

Sci - Chemistry

Pathomorphological Changes in Trichodesma
Toxicosis in Farm Animals, by D. Tovmasyan.
RUSSIAN, per, Dokl. Akad. Nauk. uzbek SSR.
No. 2, 1964, pp 61-63
CSIRO/ No. 7687

D. TOVMASYAN

Sci -
Aug 67

337-114

On Increasing the Sensitivity of Radio Telescopes, by
G. M. Tovmasyan.

RUSSIAN, per. Dok Ak Nauk Armen, SSSR, Vol XXV,
No 3, 1957, pp 107-116.

MIT Lincoln Lab

Sci - Electron

Apr 58

61,499

On Raising the Sensitivity of Interference Radio
Telescopes II, by G. M. Tovmasyan, 14 pp.

RUSSIAN, per: Dok Ak Nauk Armyanskoy, SSR, Vol XLVI,
No 1, 1958, pp 11-20.

SLA 59-10494

SCI - Electronics

Sep 59

Vol II, No 2

100,271

58
Annular Radiotelescope with High Resolving Power,
by G. M. Tormasyan, 5 pp.
RUSSIAN, per. Byuralan. Observatoriya, Soobsh-
cheniya, No 36, 1964, pp 79-85.
AIR/FTD/ET-23-1136-67 AD 679 801

Sci-Elec
Feb 69

372,977

G. M. Tormasyan

Extraterrestrial Civilizations, by
G. M. Tovmasyan, Ed..
RUSSIAN, rpt, Proceedings of the First
All-Union Conference on Extraterrestrial
Civilizations and Interstellar Communications,
held at Buzsaki, Armenian SSR, 1966,
99 pp.
Science News, Vol 92, No 4, 22 July 1967
NLL Ref. 6615.49F (F-438)

G. M. Tovmasyan
336, 196

Sci
Aug 67

Thermographic Methods ~~for~~ for Studies of Soluble
Salts and Metals, by I. K. Tomas'yan, p 500,

RUSSIAN, per, Zhur Neorgan Khim, Vol 1, No 7,
1956, p 1645

ABC-Tr-4588
FI-480

Sci

Jun 63

342,638

0-201/50

(X-2817)

Darwin and Certain Problems of Plant Fertilization,
by I. Ye. Glushchenko, O. V. Tovrnasyan, 28 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Biol, Vol XXV,
No 1, 1960, pp 39-51.

JPRS 2816

Sci - Biology

Jul 60

119,799

(DC-4507)

Automation and the Problem of the Occupational
Division of Labor, by S. S. Tovmasyan, 13 pp.

RUSSIAN, per, Iz Ak Nauk Armyanskoy SSR, No 3,
1960, pp 35-46.

JFRS 6212

USSR

Soc

131,789

Nov 60

TOWNSEND, E.S.

Stal, vol. k, 1941, # 2-3, pp. 99-100, 4 figures,
1450 words.

Relationship Between Mechanical Properties of
Cr-Mn-Mo Steel at Undercooling Temperatures
and Flaking.

Brutcher Trans, Order No. 1733, \$ 2.20

A12134

(SF-1850)

Party Leadership -- Basis for Success in the Work
of DOSAAF Organizations, by S. Tovmasyan, 7 pp.

RUSSIAN, np, Sovetskiy Patriot, 27 Nov 1960, p 1.

JPRS 10603

USSR

174, 053

ML

11/11/60

THIRTEEN YEARS OF SOVIET-VIETNAMESE RELATIONS,
BY SUREN TOMNASYAN, 5 PP.

VIETNAMESE, HP, NHAN DAN, 30 JAN 1963, P 4.

JPRS 18768

FE-VIETNAM
POL
MAY 63

229,624

Cooling of Forgings of Flake-Susceptible Steel,
by B. S. Toyonots.

RUSSIAN, per, Metal i Tern Odra Metallor,
No 2, 1959, pp 7-13.

RB 4522

Sci - Min/Mot

May 60

116,545

Formation X of Flakes in Steel While
Being Inspected for Flakes, by
E. S. Tovpenets, S. A. Yudovich.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
Chern Metal, No 6, 1961, pp 134-138.

HB 5267

Sci - Min/Met

Jan 62

178, 318

Effect of Temperature of Austenitizing and Under-cooling in Cycle Annealing on the Retained Austenite Content of Alloy Steels, by E. S. ~~Tovpenants~~, F. I. Ivanov.

RUSSIAN, per, Metal Tern Odra Metallov, No 7, 1959, pp 50-57.

HB 4658

Sci - Min/Met
Apr 61

147,479

108
The Problem about Vibrations of Beams in a
Liquid, by P. Ye. Tovstik, 9 pp.
RUSSIAN, bk, Leningrad. Universitet. Vestnik.
Seriya Matematiki, Mekhaniki i Astronomii,
1964, pp 146-152. P100363667-V
FTD-MT-65-03

Sci-Physics
Jan 68

P. Ye. Tovstik

346,511

90
Normal Regeneration of Boundary Problems, by
P. Ye. Iovstik.
RUSSIAN, per, Leningrad. Universitet. Vestnik.
Seriya Matematiki, Mekhaniki i Astronomii, No 4,
1969, pp 124-134. A100094768-7
FTL-RT-64-146

Sci-Math Sci
May 69

356,311

P. Ye. Iovstik

Classification of Roads and Structure of the Road
Organization, by V. K. Nekrasov, M. N. Ritov,
N. I. Tovstoluzhskiy, 7 pp. (ID 2024322). UNCLASSIFIED

RUSSIAN, bk, Spravochnik Tekhnika Dorozhnika, Moscow,
1951, pp 3-8, Encl 1 to R-529-56, OARMA, Syria.

ACSI, E-1326

USSR

Econ

Jun 58

65,730

The Effect of Random Noise on the Steady-State
Operation of a Stop-Type Extremal System for an
Object with a Parabolic Characteristic, by T. I.
Tovstukha, 7 pp.

RUSSIAN, per, avtomat i Telemekh, Vol XXI, No 5,
1960, pp 575-584.

ISA

Sci

Feb 61

138,074

The Energy Spectrum of Current Carriers in Semi-conductors of the Germanium Type, by A. G. Samoilovich, K. D. Tovstyuk, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8, pp 1753-1763.

Amer Inst of Phys
Sov Phys-Tekh Phys
Vol II, No 8

Sci - Phys

Jun 58

64,750

Investigation of the Energy Spectrum in Crystals with
 $\text{O}_h-\text{O}_h^{10}$ Structures

By K.D. Tovstyuk, M.V. Tarnavskaya ppl7

RUSSIA, per, Fiz Tverdogo Tela, Vol V, No3, 1963
pp819-838

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 3

Sci

Sep 63

344,727
~~244,427~~

Volume Changes During Neutralization, b, J. J.
Saslawsky, I. O. Stannuel, H. W. Towarow, 12 pp
CLXXX
GERMAN, per, Z Anorg u Allgem Chem, Vol CLXXX,
1929, pp 241-251.

AEC Tr 3513

Sci - Chem
Feb 59

81,290